

**DEC 06 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                      |   |                |                 |
|----------------------|---|----------------|-----------------|
| Application Number   | 09/927129   | Docket Number  | MIPS.0177-00-US |
| Filed                | 8/10/2001   | Group Art Unit | 2195            |
| Examiner             | Majid Banankhah   | Customer No.   | 23669           |
| Application Title    | CONTEXT SELECTION AND ACTIVATION MECHANISM FOR<br>ACTIVATING ONE OF A GROUP OF INACTIVE CONTEXTS IN A<br>PROCESSOR FOR SERVICING INTERRUPTS |                |                 |
| First Named Inventor | Stephen Melvin  |                |                 |

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Applicant respectfully resubmits these ids's to the examiner. Should the examiner have any questions regarding this matter, he is encouraged to contact me at the number below.

Respectfully submitted,  
HUFFMAN LAW GROUP

By: \_\_\_\_\_  
/James W. Huffman/

JAMES W. HUFFMAN  
Registration No. 35549  
Tel: (719) 475-7103

Date: \_\_\_\_\_  
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| In re:           | Enrique Musoll et al   | Case:        | P3828      | Art Unit: | 2662         |
| Application No.: | 09/927.129   | Filing date: | 08/10/2001 | Examiner: | Hassan Kizou |
| Subject:         | Context Selection and Activation Mechanism for Activating One of a Group of Inactive Contexts in a Processor Core for Servicing Interrupts |              |            |           |              |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Art Unit 2662 Examiner Hassan Kizou

In Re: Enrique Musoll et al.  
Case: P3828  
Serial No.: 09/927,129  
Filed: 08/10/2001  
Subject: Context Selection and Activation Mechanism for Activating One of a Group of Inactive Contexts in a Processor Core for Servicing Interrupts

To: The Commissioner of Patents  
P.O. Box 1450  
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**Information Disclosure Statement under 37 C.F.R. §1.97**

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As prosecution has not begun in this case, in accordance with rule 1.97(b)(3), no additional fee is required. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-0534.

Respectfully submitted,  
Enrique Musoll et al.  
by

  
Donald R. Boys  
Reg. No. 35,074

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P.O. Box 187  
Aromas, CA 95004  
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| Application Number     | 09/927,129     |
| Filing Date            | 08/10/2001     |
| First Named Inventor   | Enrique Musoll |
| Art Unit               | 2662           |
| Examiner Name          | Hassan Kizou   |
| Attorney Docket Number | P3828          |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |   |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                        |                       | US- 6088745 A *                          | 07-11-2000                     | Bertagna et al.                                    |   |
|                        |                       | US- 6157955 A *                          | 12-05-2000                     | Narad et al.                                       |   |
|                        |                       | US- 6169745 B1 *                         | 01-02-2001                     | Liu et al.   |   |
|                        |                       | US- 6226680 B1 *                         | 05-01-2001                     | Boucher et al.                                     |   |
|                        |                       | US- 5918050 A *                          | 06-29-1999                     | Rosenthal et al.                                   |   |
|                        |                       | US- 6223274 B1 *                         | 04-24-2001                     | Catthoor et al.                                    |   |
|                        |                       | US- 6023738 A *                          | 02-08-2000                     | Priem et al.                                       |   |
|                        |                       | US- 5659797 A *                          | 08-19-1997                     | Zandveld et al.                                    |   |
|                        |                       | US- 6070202 A *                          | 05-30-2000                     | Minkoff et al.                                     |   |
|                        |                       | US- 6247105 B1 *                         | 06-12-2001                     | Goldstein et al.                                   |   |
|                        |                       | US- 5978893 A *                          | 11-02-1999                     | Bakshi et al.                                      |   |
|                        |                       | US- 5784699 A *                          | 07-21-1998                     | McMahon et al.                                     |   |
|                        |                       | US- 5634015 A *                          | 05-27-1997                     | Chang et al.                                       |   |
|                        |                       | US- 5023776 A *                          | 06-11-1991                     | Gregor, Steven                                     |   |
|                        |                       | US- 4942518 A *                          | 07-17-1990                     | Weatherford et al.                                 |   |
|                        |                       | US- 4707784 A *                          | 11-17-1987                     | Ryan et al.  |   |
|                        |                       | US- 6008516 A *                          | 12-28-1999                     | Steiss et al.                                      |   |
|                        |                       | US- 5812810 A *                          | 09-22-1998                     | Sager, David                                       |   |
|                        |                       | US- 5987578 A *                          | 11-16-1999                     | Butcher, Lawrence                                  |   |

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|   |                        | Filing Date              | 08/10/2001     |
|   |                        | First Named Inventor     | Enrique Musolf |
|   |                        | Art Unit                 | 2662           |
|   |                        | Examiner Name            | Hassan Kizou   |
| Sheet 3 of 3  | Attorney Docket Number | P3828                    |                |

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|                                 |                       | * KNUTH, DONALD E., "The Art of Computer Programming, Third Edition, Volume 1, Fundamental Algorithms", "Sec. 2.5 Dynamic Storage Allocation", 1997, pp 435-456, Addison-Wesley, US  |                |
|                                 |                       | * DIFENDORFF, Keith, K7 Challenges Intel, Microprocessor Report, October 26, 1998, Vol. 12, No. 14, US   |                |
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Application No.: 09/927,129 Filing date 08/10/2001 Examiner: Hassan Kizou  
Subject: Context Selection and Activation Mechanism for Activating One of a Group of Inactive Contexts in a Processor Core for  
Servicing Interrupts

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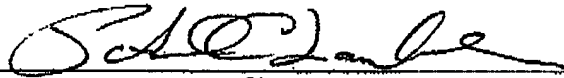
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Art Unit 2662

Examiner Hassan Kizou

In Re: Enrique Musoll et al.  
Case: P3828  
Serial No.: 09/927,129  
Filed: 08/10/2001  
Subject: Context Selection and Activation Mechanism for Activating One of a Group of Inactive Contexts in a Processor Core for Servicing Interrupts

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Respectfully submitted,  
Enrique Musoll et al.  
by

  
Donald R. Boys  
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| Application Number     | 09/927,129     |
| Filing Date            | 08/10/2001     |
| First Named Inventor   | Enrique Musoll |
| Art Unit               | 2662           |
| Examiner Name          | Hassan Kizou   |
| Attorney Docket Number | P3828          |

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|                        |                       | US- 6483804 B1 *                         | 11-2002                        | Muller et al.                                      |   |
|                        |                       | US- 6438135 B1 *                         | 08-2002                        | Tzeng, Shrie                                       |   |
|                        |                       | US- 6219339 *                            | 04-2001                        | Doshi et al.                                       |   |
|                        |                       | US- 5809321 A *                          | 09/1998                        | Hansen et al.                                      |   |
|                        |                       | US- 5737525 *                            | 04-1998                        | Picazo et al.                                      |   |
|                        |                       | US- 5619497 A *                          | 04-1997                        | Gallagher et al.                                   |   |
|                        |                       | US- 5521916 A *                          | 05-1996                        | Choudhury et al.                                   |   |
|                        |                       | US- 5465331 A *                          | 11-1995                        | Yang et al.  |   |
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| RESULT       | OK          |
| MODE         | STANDARD    |
|              | ECM         |